

Message

From: Neil, Mindy S [mindy.s.neil@wv.gov]
Sent: 10/11/2022 5:52:23 PM
To: Adair, Jillian [adair.jillian@epa.gov]
Subject: Re: WV Ionic Toxicity TMDL - Draft Treatment Technology Report

Hi Jillian,

Just wanted to touch base to let you know that I need to duck out of the meeting a little early today. Probably by around 3:15.

Mindy S. Neil

Assistant Director

DWWM-WVDEP

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On Tue, Oct 11, 2022 at 7:57 AM Adair, Jillian <adair.jillian@epa.gov> wrote:

Hi Jon,

Thank you so much for sharing the draft treatment technology report with us. I've attached our edits and comments. There are quite a bit of comments... well more than I first promised you, so sorry for the tease! If you'd like to schedule an extra meeting to discuss, please feel free. Otherwise, we can discuss any issues or questions on our next treatment technology workgroup call today. I really appreciate yours, Dave's, and the other Tt folks' time and attention on this report. We feel that it is very important and will provide some direction to all parties when it comes to implementation of these TMDLs.

Thank you,

Jillian Adair (she/her)

303(d) Listing Team Lead;

Quality Assurance Coordinator

Standards and TMDLs Section

Water Division

U.S. Environmental Protection Agency, Region 3

From: Ludwig, Jon <jon.ludwig@tetrattech.com>

Sent: Wednesday, September 28, 2022 5:26 PM

To: Adair, Jillian <adair.jillian@epa.gov>

Subject: RE: WV Ionic Toxicity TMDL - Draft Treatment Technology Report

Hi Jillian,

No problem – end of next week for the comments on the draft treatment technology report is fine with me. One thing to note – I received an autoreply when I sent out the call notes this morning that Brian Bridgewater has left WVDEP – I was surprised to see that. I also received an autoreply from Jeff Parsons that he was out until further notice.

When Greg and I briefly discussed a no-cost extension – we were talking 2 months maximum. It would give us time to wrap up the allocation tables and modeling report and have some back and forth with both EPA and WVDEP on the policy language that would describe the allocation and how they are to be interpreted for implementation. Since the TO currently expires 10/31 maybe we can extend to 12/31 and shoot to get everything wrapped up before the holidays – how does that sound?

Thanks,

Jon

From: Adair, Jillian <adair.jillian@epa.gov>

Sent: Wednesday, September 28, 2022 3:29 PM

To: Ludwig, Jon <jon.ludwig@tetrattech.com>

Subject: RE: WV Ionic Toxicity TMDL - Draft Treatment Technology Report

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Hi Jon,

I am still waiting for a few more people in EPA to review the draft treatment technology report, but so far our comments are relatively minor and I don't think they will require a lot of time and effort to address. I'm hoping to get you those by the end of next week. Is that do-able?

Greg informed me that you briefly mentioned the possibility of needing a no-cost time extension for the task order so we can get our final deliverables all done and buttoned up. I see that as of 8/28, we had 30k left. I don't think those remaining funds will buy us much more time. What do you think is an appropriate new end date?

Thank you,

Jillian Adair (she/her)

303(d) Listing Team Lead;

Quality Assurance Coordinator

Standards and TMDLs Section

Water Division

U.S. Environmental Protection Agency, Region 3

From: Ludwig, Jon <jon.ludwig@tetrattech.com>

Sent: Thursday, September 15, 2022 3:13 PM

To: Adair, Jillian <adair.jillian@epa.gov>; bryan.c.gray <bryan.c.gray@wv.gov>; Jeffrey.E.Bailey@wv.gov; Neil, Mindy S <Mindy.S.Neil@wv.gov>; Brown, Charles <Brown.Charles@epa.gov>; jonathan.rorrer <jonathan.rorrer@wv.gov>; kevin.d.seagle <kevin.d.seagle@wv.gov>; chris.b.smith@wv.gov; Bridgewater, Brian L <brian.l.bridgewater@wv.gov>; Voigt, Gregory <Voigt.Gregory@epa.gov>; Ettema, Leah <Ettema.Leah@epa.gov>; Jeff Parsons <Mark.J.Parsons@wv.gov>; Hakowski, Denise <Hakowski.Denise@epa.gov>; Crane, Rebecca <crane.rebecca@epa.gov>; Kent, Katherine <Kent.Katherine@epa.gov>; Mazzarella, Christine <Mazzarella.Christine@epa.gov>

Cc: Dave.montali <Dave.montali@tetrattech.com>

Subject: RE: WV Ionic Toxicity TMDL - Draft Treatment Technology Report

Hi Everyone,

Jillian just contacted me to let me know that Appendix C was not included in on the file transfer site – it's attached to this email.

Sorry for the confusion!

Thanks

Jon

From: Ludwig, Jon

Sent: Monday, September 12, 2022 8:47 PM

To: Adair, Jillian <adair.jillian@epa.gov>; bryan.c.gray <bryan.c.gray@wv.gov>; Jeffrey.E.Bailey@wv.gov; Neil, Mindy S <Mindy.S.Neil@wv.gov>; Brown, Charles <Brown.Charles@epa.gov>; jonathan.rorrer <jonathan.rorrer@wv.gov>; kevin.d.seagle <kevin.d.seagle@wv.gov>; chris.b.smith@wv.gov; Bridgewater, Brian L <brian.l.bridgewater@wv.gov>; Voigt, Gregory <Voigt.Gregory@epa.gov>; Ettema, Leah <Ettema.Leah@epa.gov>; Jeff Parsons <Mark.J.Parsons@wv.gov>; Hakowski, Denise <Hakowski.Denise@epa.gov>; Crane, Rebecca <crane.rebecca@epa.gov>; Kent, Katherine <Kent.Katherine@epa.gov>; Mazzarella, Christine <Mazzarella.Christine@epa.gov>

Cc: Montali, Dave <Dave.Montali@tetrattech.com>

Subject: WV Ionic Toxicity TMDL - Draft Treatment Technology Report

Hi Everyone,

You will be receiving a separate email that contains a link to a file transfer site where you can access the draft Treatment Technology report. Also included are Appendices A and C. We are still formatting Appendix B which is the list of all literature resources that we used for this report. Also note that we included a placeholder for the Executive Summary – we'll update once we have addressed comments from both EPA and WVDEP.

We can walk through the report during our call tomorrow afternoon at 3pm.

Talk to you tomorrow.

Thanks,

Jon